

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A scrubbing method comprising:

a washing step of rotating a lens mold for molding a plastic lens, pressing an elastic polishing member against a surface of said lens mold while rotating said elastic polishing member, and, in this condition, supplying a liquid to the area between said surface of said lens mold and said elastic polishing member so as thereby to wash said lens mold; and

a self-washing step of rotating said elastic polishing member, in a position spaced from a position which said washing step is conducted in, supplying the same liquid as a liquid used in said washing step to said elastic polishing member, and, in this condition, deforming said elastic polishing member so as thereby to wash said elastic polishing member,

wherein, after the washing step, the self-washing is conducted within the time for conveying the lens molds.

2. (original): A scrubbing method as set forth in claim 1, wherein

said liquid used in said washing step and said self-washing step is a slurry containing an abrasive dispersed in water.

3. (original): A scrubbing method as set forth in claim 1, wherein

said liquid used in said washing step and said self-washing step is water.

4. (original): A scrubbing method as set forth in claim 1, wherein

self-washing is conducted while deforming said elastic polishing member by pressing said elastic polishing member and a rod-like member against each other.

5. (original): A scrubbing method as set forth in claim 1, wherein

said washing step and said self-washing step are conducted alternately.

6. (withdrawn): A scrubbing apparatus comprising: a mold holding unit for holding

and rotating a lens mold for molding a plastic lens; a pressing unit spaced from said mold holding unit; a polishing member holding unit for holding and rotating an elastic polishing member; an operating unit for operating said mold holding unit and/or said polishing member holding unit so as to perform a washing operation and a self-washing operation, said washing operation comprising moving said elastic polishing member or said lens mold while pressing said elastic polishing member against said lens mold, and said self-washing operation comprising pressing said elastic polishing member against said pressing unit; and a liquid supplying unit for supplying a liquid to said elastic polishing member while said elastic polishing member is performing said washing operation and said self-washing operation.

7. (withdrawn): A scrubbing apparatus as set forth in claim 6, wherein

said operating unit effects said washing operation and said self-washing operation alternately, and effects said self-washing operation when said washing operation is at rest for a predetermined period of time.

8. (withdrawn): A scrubbing apparatus as set forth in claim 6, wherein said liquid supplying unit supplies a slurry containing an abrasive dispersed in water.
9. (withdrawn): A scrubbing apparatus as set forth in claim 6, wherein said liquid supplying unit supplies water.
10. (withdrawn): A lens mold drying method comprising:
a hot water supplying step of supplying water heated to a predetermined temperature to a surface of a lens mold for molding a plastic lens while rotating said lens mold; and
a drying step of supplying dry air to said surface of said lens mold while rotating said lens mold, after said hot water supplying step.
11. (withdrawn): A lens mold drying method as set forth in claim 10, wherein said heated water is pure water.
12. (withdrawn): A lens mold drying apparatus comprising: a mold holding unit for holding and rotating a lens mold for molding a plastic lens; a hot water supplying unit for

supplying water heated to a predetermined temperature to a surface of said lens mold; and a dry air supplying unit for supplying dry air to said surface of said lens mold.

13. (withdrawn): A lens mold drying apparatus as set forth in claim 12, wherein said dry air supplying unit is disposed on the upper side of said mold holding unit, and a cover member for surrounding said mold holding unit is provided with an exhaust port in a lower portion thereof.

14. (withdrawn): A method of manufacturing a plastic lens, comprising the steps of disposing a pair of lens molds opposite to each other with a predetermined spacing therebetween, sealing the gap between said lens molds to form a lens-shaped cavity, charging a curable composition into said cavity, and curing said curable composition to thereby mold the plastic lens, wherein

said curable composition is heated to a temperature higher than room temperature or cooled to a temperature lower than room temperature, and the temperatures of said pair of lens molds are set to within $\pm 10^{\circ}\text{C}$ from the temperature of said curable composition by heating or cooling.

15. (withdrawn): A method of manufacturing a plastic lens as set forth in claim 14, wherein

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said pair of lens molds are heated by washing said pair of lens mold and/or by drying said pair of lens molds with water heated to a predetermined temperature.